



* Extremely low forward volts * Guard ring protection * Low reverse leakage current A B B	Chip size(A):	0.814 * 0.814	mm²	
	Bond Pad size(B)) :	0.686 * 0.686	0.686 * 0.686 mm ²	
	Thickness:	300μm ± 20μr	300μm ± 20μm	
	Metalization :	Anode Ti/Ni/A	Anode Ti/Ni/Ag	
	Metalization :	Cathode Ti/Ni	Cathode Ti/Ni/Ag	
Electrical Characteristics	Sym.	Spec. Limit	Unit	
Maximum Instantaneous Forward Volt at IF : 1.0Amp. 25 °C	VF max	0.44	Volt	
Minimum Instantaneous Reverse Voltage at IR : 200 uA 25 °C	VR min.	23	Volt.	
Minimum Non-repetitive Peak Surge current at 25°C	IFSM	25	Amp	
Storage Temperature	TSTG	-65 to +125	°C	

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Sales & Marketing

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